

ALPINE.030AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Winnie Wong) Group Art Unit 3661

Serial No. : 10/601,905

Filed : June 23, 2003

For : POINT OF INTEREST (POI)

SEARCH METHOD AND

APPARATUS FOR NAVIGATION

SYSTEM

Examiner : Unknown

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Enclosed is a form PTO-1449 listing four references relevant to the above-identified application. A copy of each reference is also enclosed. This information disclosure statement is filed before the first office action on the merits under 37 CFR 1.97(b)(3), and thus no fee is required in accordance with 37 C.F.R. § 1.97(b)(1). The prior art references enclosed herewith are:

- (1) U.S. Patent No. 6,434,482 entitled "On-vehicle navigation system for searching facilities along a guide route" and issued to Oshida et al. on August 13, 1992.
- (2) U.S. Patent No. 6,542,814 entitled "Methods and apparatus for dynamic point of interest display" and issued to Polidi et al. on April 1, 2003.

Serial No. : 10/460,960
Filed : June 13, 2003

- (3) U.S. Patent No. 6,108,631 entitled "Input system for at least location and/or street names" and issued to Ruhl on August 22, 2000.
- (4) U.S. Patent No. 5,107,433 entitled "Method of inputting starting and destination points into navigation systems" and issued to Helldorfer et al. on April 21, 1992.

REMARKS

Applicant respectfully requests that the Examiner consider the reference disclosed in the statement.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 1/17/2003

By: ν

Yasuo Muramatsu

Negistration No. 38,684

Attorney of Record

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		0011171011	_'		Application Number	10/601,905		
				SCLOSURE	Filing Date	6/23/2603		
- 1	STA	ATEMENT B	Y	APPLICANT	First Named Inventor	Winnie Wong		
					Group Art Unit	3661		
L		(use as many she	ets a	s necessary)	Examiner Name			
	Sheet	1	of		Attorney Docket Number	ALPINE, 030 AUS		

				U.S. PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		64345	-82	Oshida et al.	8/13/992	
		6.542.8	314	Polidietal	4/1/2003	
			631	Ruhl	8/22/2000	
		5,107,4	133	Helldorfer et al.	4/21/1992	
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Signature		Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.